

YELLOWSTONE NATIONAL PARK

DAILY REPORT

Date: Tuesday, January 15, 2008

STATION	MAX TEMP	MIN TEMP	PRES TEMP	NEW SNOW	SNOW DEPTH	OC	BC	SC	PRESENT CONDITIONS
CANYON	23	-8	12	2	35	X			Mod Snowfall / W @ 5-10
EAST ENTRANCE	26	-4	21	1	23	X			W @ 6 – 10/ Lt. Snow
GRANT VILLAGE	19	2	16	2	43	X			W @ 10-20/ Mod. Snow
LAKE									
LAMAR									
MADISON	22	-1	18	2	24	X			Calm/ Lt. Snow
MAMMOTH	29	16	20	TR	5	X			N @ 5-10 / Lt Snowfall
OLD FAITHFUL	25	3	14	1	26	X			Lt. Snow
SNAKE RIVER	24	-4	19	1	43	X			Windy
TOWER	24	0	20	TR	14	X			Heavy Snow / SW @ 6-12
WEST ENTRANCE	21	11	18	2	32	X			S Wind

OC-Overcast, BC-Broken Clouds, SC-Scattered Clouds

Temp above 20 Green//0 to 20 Yellow//0 to -20 Red//Colder than -20 Blue

Avalanche Danger

The southern Gallatin and southern Madison Ranges, including the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range:

A weak layer of faceted snow is buried 1 – 3 feet deep in the mountains around West Yellowstone and Cooke City. This layer is a concern on leeward slopes that are being loaded by winds. With 1 – 3 inches of new snow, and strong ridge top winds, these slopes will likely avalanche with the added weight of a skier or snowmobiler. Today, for the southern Madison and southern Gallatin Ranges, the Lionhead area near West Yellowstone, the mountains around Cooke City, and the Washburn Range, a CONSIDERABLE avalanche danger exists on wind-loaded slopes steeper than 35 degrees. Wind-loaded slopes that are less steep, and all non-wind-loaded slopes, have a MODERATE danger.

Weather Forecast

Today

Cloudy, breezy, and an 80% chance of snow. Snow accumulation of 3 to 4 inches. Highs 14 to 20. Lows 6 below to 12 below zero.

Wednesday through Monday

Mostly cloudy with a 20-40% chance of snow each day. Highs 7 to 13. Lows 4 below to 1 above zero.

******* FOR CURRENT ROAD INFORMATION PLEASE CALL 307-344-2117*******

OVER SNOW VEH. ROUTES	GOOD	FAIR	POOR	OTHER CONDITIONS
MAMMOTH TO NORRIS	X			OPEN
CANYON TO NORRIS	X			OPEN
CANYON TO WASHBURN OVERLOOK	X			OPEN
CANYON TO MUD VOLCANO		X Drifting		1Foot Drifts
LAKE TO MUD VOLCANO	X			OPEN
LAKE TO CUB CREEK		X		OPEN
LAKE TO PUMICE POINT		X		OPEN
EAST ENT TO CUB CREEK		X		OPEN
GRANT TO PUMICE POINT	X			Minor drifting
GRANT TO SOUTH ENTRANCE	X			Minor drifting
GRANT TO CRAIG PASS	X			Minor drifting
OLDFAITHFUL TO CRAIG PASS	X			OPEN
OLD FAITHFUL TO FOUNTAIN FLATS	X			OPEN
MADISON TO FOUNTAIN FLATS	X			OPEN
MADISON TO WEST ENTRANCE	X			OPEN
MADISON TO NORRIS	X			OPEN

WHEELED VEHICLE ROADS: *STR-Snow Tires Required, STA-Snow Tires Advised, NR-No Restrictions*

Mammoth to Gardiner- **STR**

Mammoth to Tower- **STR**

Tower to Northeast- **STR**